

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	422/82.110.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:39
L3	447	422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:39
L4	246	422/82.11.ccls. waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:39
L5	79	422/82.11.ccls. waveguide coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:39
L6	70	422/82.11.ccls. waveguide coupler refractive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:39
L7	70	422/82.11.ccls. waveguide coupler refractive near2 index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:39
L8	70	422/82.11.ccls. waveguide coupler refractive near2 index light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:39
L9	58	422/82.11.ccls. waveguide coupler refractive near2 index light analyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:39
L10	2350	435/7.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:40
L11	5624	436/518.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:40
L12	0	356/351.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:40

L13	192	"356"/\$.ccls. waveguide coupler refractive near2 index light analyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:41
L14	42	"356"/445.ccls. waveguide coupler refractive near2 index light analyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:42
L15	2254	"356"/445.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:42
L16	215	"356"/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:42
L17	646	"356"/128.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:43
L18	24	((W) near2 (REICHERT)). INV.	USPAT	AND	ON	2009/01/17 18:43
L19	40	((JAMES) near2 (HERRON)).INV.	USPAT	AND	ON	2009/01/17 18:43
L20	30	((DOUGLAS) near2 (CHRISTENSEN)).INV.	USPAT	AND	ON	2009/01/17 18:43
L21	13	((HSU-KUN) near2 (WANG)).INV.	USPAT	AND	ON	2009/01/17 18:43
L22	5	18 19 20 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/17 18:44
S1	1	09/973557.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2007/04/20 12:37
S2	7	Reichert-W-Monty.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 18:58
S3	20	Herron-J-N.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 19:11
S4	38	Christensen-D-A.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 19:15
S5	4	Wang-H-K.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 19:22

S6	2	"5439647".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/15 11:32
S7	2	"4789628".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 19:24
S8	33	("4090849" "4146365" "4147752" "4197287" "4197361" "4225575" "4280992" "4317810" "4599315" "4628036" "4661460").PN. OR ("4789628").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 19:23
S9	3	"waveguide" "antibody microarray"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:22
S10	0	"waveguide" antibody microarray laser ccd prism "diffraction grating" "waveguide coupler"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:13
S11	38	"waveguide" antibody microarray laser ccd prism "diffraction grating"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:13
S12	2	("2003/0148391").URPN.	USPAT	AND	OFF	2006/05/14 21:15
S13	9	("20030148391" "3675985" "4997244" "5231533" "5539765" "5640480" "6064512" "6215580").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 21:15
S14	16	("4597638" "4803688" "4986635" "5002369" "5023139").PN. OR ("5231533").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 21:20
S15	58	"waveguide" 422/82.01	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:52
S16	2	"4399099".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:53
S17	2	"5166515".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 21:59

S18	2	"4608344".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 22:01
S19	2	"5340715".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 23:39
S20	0	"charge coupled device" "optical waveguide" "205"/ \$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 22:38
S21	0	"charge-coupled device" "optical waveguide" "205"/ \$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 22:38
S22	34	"charge-coupled device" "optical waveguide" "435"/ \$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 22:40
S23	32	("3939350" "4166105" "4235869" "4264766" "4298685" "4429008" "4447546" "4450231" "4558014" "4596723" "4708871" "4775637" "4810658" "4820649" "4852967" "4880752" "4909990" "4978503" "5006333" "5043278" "5061857" "5071217" "5081012" "5156976" "5166515" "5168537" "5182216" "5192502" "5248620" "5344784" "Re33064" "Re34394"). PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 22:40
S24	32	("3939350" "4166105" "4235869" "4264766" "4298685" "4429008" "4447546" "4450231" "4558014" "4596723" "4708871" "4775637" "4810658" "4820649" "4852967" "4880752" "4909990" "4978503" "5006333" "5043278" "5061857" "5071217" "5081012" "5156976" "5166515" "5168537" "5182216" "5192502" "5248620" "5344784" "Re33064" "Re34394"). PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/14 23:06

S25	2	"5512492".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/14 23:39
S26	2	"5334784".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/15 11:32
S27	2	"5344784".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/15 13:30
S28	112	karlsson-m.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/05/15 13:31
S29	2	"5132095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 16:51
S30	2	"5166515".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 17:39
S31	2	"5439647".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 17:40
S32	2	"20020135780"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 17:41
S33	2	"6465241".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 17:41
S34	27	("4668636" "4810658" "4844869" "4880752"). PN. OR ("5166515").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/23 18:13
S35	27	("4668636" "4810658" "4844869" "4880752"). PN. OR ("5166515").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/23 18:22
S36	37	("4005312" "4136928" "4699449" "4708423" "4872759" "4888785" "5109444" "5165005" "5173747" "5252294" "5262656").PN. OR ("5439647").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/23 18:33

S37	198418	"refractive index"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:33
S38	32228	"refractive index" waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:36
S39	126	"refractive index" waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:36
S40	94	"refractive index" same waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:36
S41	19	"refractive index" near waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 18:37
S42	19	"refractive index" near waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:44
S43	32	("4815843" "4880752"). PN. OR ("5081012").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/23 18:47
S44	14	("4521522" "4558012" "5017009" "5071248" "5313264" "5327225" "5341215" "5455178" "5485277" "5573956" "5641640" "5822472" "5832165" "6127183"). PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/24 16:11
S45	2	"5344784".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/23 19:34
S46	2	"5807490".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:30
S47	2	"4775637".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:30
S48	2	"5071248".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:36

S49	53	("3810688" "3856404" "4050895" "4344438" "4560248" "4650329" "4652290" "4701008" "4815843" "4857273").PN. OR ("5071248").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/24 17:36
S50	23	"refractive index" reservoir waveguide 422/82.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 17:44
S51	5	("3934061" "4857273" "4880752" "5166515" "5344784").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/24 18:42
S52	2	"5442169".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 19:02
S53	94	"4815843"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 19:02
S54	2	"4815843".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/10/24 19:02
S55	2	"5439647".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:29
S56	39	("4005312" "4136928" "4699449" "4708423" "4872759" "4888785" "5109444" "5165005" "5173747" "5252294" "5262656").PN. OR ("5439647").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/19 20:33
S57	15774	waveguide near6 (refractive near2 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:48
S58	7	semiconductor near4 molded near6 (refractive near2 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:43
S59	61	(semiconductor near4 chip) near6 (refractive near2 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:35
S60	9	S57 S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:35

S61	5979	semiconductor near6 (refractive near2 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:48
S62	290146	assay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:43
S63	5	S57 S61 S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:43
S64	19	("4539507" "4833092" "5034613" "5136572" "5141671" "5214409" "5252962" "5257011" "5266926" "5351052" "5405709" "5409783" "5438878" "5448582" "5558904" "5565324" "5641634" "5751629" "5770455").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/19 20:44
S65	17423	waveguide near8 (refractive near2 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:48
S66	7056	semiconductor near8 (refractive near2 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:48
S67	5	S62 S65 S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:48
S68	0	S67 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:48
S69	2	"6110749".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 20:49
S70	14	("3996345" "5081012" "5340715" "5439647" "5512492").PN. OR ("6110749").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/19 20:49
S71	10	("5071248" "5077210" "5430813" "5512492" "5677196" "5736257" "5822472" "5827748" "6078705" "6110749"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/19 20:51

S72	28	("5082629").PN. OR ("5822472").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/19 20:53
S73	14	("3905676" "4880752" "4886341" "5081012" "5082629" "5166515" "5195161" "5442169" "5604829" "5623561" "5814565" "5822472" "5961924" "6078705"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/19 20:53
S74	51	("4531809").PN. OR ("5195161").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/19 20:55
S75	37	("4900119" "5195161" "5276743" "5459801"). PN. OR ("5636309").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/19 20:56
S76	6	("4789213" "4815843" "5071248" "5120131" "5259044" "5291014"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/19 21:04
S77	8	obremski-robert-j.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/19 21:04
S78	4071	waveguide near2 coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2007/04/20 12:37
S79	92	waveguide near2 coupler near10 evanescent coupling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2007/04/20 12:38
S80	38	waveguide near2 coupler near10 evanescent near6 coupling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2007/04/20 12:38
S81	290146	assay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 13:27
S82	17423	waveguide near8 (refractive near2 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 13:27
S83	7056	semiconductor near8 (refractive near2 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 13:27
S84	5	S81 S82 S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 13:27

S85	2	"3952265".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 15:38
S86	2	"5071248".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 15:38
S87	10	("3810688" "3856404" "4050895" "4344438" "4560248" "4650329" "4652290" "4701008" "4815843" "4857273"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 15:38
S88	51	("5071248").URPN.	USPAT	AND	ON	2007/04/20 15:47
S89	10	("3810688" "3856404" "4050895" "4344438" "4560248" "4650329" "4652290" "4701008" "4815843" "4857273"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 16:13
S90	225568	refractive index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 16:14
S91	2	"5439647".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 16:15
S92	2	"5132095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 16:55
S93	2	"5442169".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 16:56
S94	467	waveguide near10 thickness near10 "mm"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 16:56
S95	62	substrate near6 waveguide near10 thickness near10 "mm"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:07
S96	1	1991-261697.NRAN.	DERWENT	AND	ON	2007/04/20 17:03
S97	1	"5214724".pn.	DERWENT	AND	ON	2007/04/20 17:03

S98	14	substrate near6 waveguide near10 thickness near10 "mm" (molecule or analyte or assay or antibody or biochemical or bioassay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:51
S99	3	("5332690" "5949942" "6263140").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/20 17:14
S100	2	"4952013".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:41
S101	2	"5120131".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:44
S102	2	"4050895".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:46
S103	2	"5479260".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:48
S104	2	"5442169".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:48
S105	1	(charge near2 coupled) near10 substrate near6 (micrometer or mm or millimeter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:50
S106	9	(charge near2 coupled) substrate near6 waveguide near10 thickness near10 "mm" (molecule or analyte or assay or antibody or biochemical or bioassay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:52
S107	16	(charge near2 coupled) substrate near6 waveguide near10 thickness (molecule or analyte or assay or antibody or biochemical or bioassay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:57
S108	7	S107 not S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:52
S109	168	(charge near2 coupled) substrate near6 waveguide (molecule or analyte or assay or antibody or biochemical or bioassay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 17:58

S110	144	(charge near2 coupled) substrate near6 waveguide (molecule or analyte or assay or antibody or biochemical or bioassay) (refractive near2 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 20:28
S111	56	(advantage or desirable or beneficial or preferable or helpful or better) near10 (diffraction near2 grating) near10 prism	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/20 20:29

1/ 17/ 2009 6:44:34 PM

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